

# SFOBB - Seismic Replacement Project **Status of Ongoing Construction Contracts** Week Ending May 7, 2004

# SKYWAY (04-012024)

#### Doug Coe / David Salladay

Bid Opening date - December 19, 2001 Time Elapsed – 49% Construction Began - February 6, 2002 Completed-47%

Project Cost: \$1,043M Est. Date of Completion - August 15, 2006

http://www.newbaybridge.org http://www.dot.ca.gov/dist4/sfobbbulletin.htm http://biomitigation.org/

#### STATUS OF WORK:

	In Progress	Completed To-Date	Project Total	Percent Complete
SUBSTRUCTURE				
Pier Tables	5	0	28	5%
Pier Columns	5	7	28	25%
Pier Access Casing	3	7	20	35%
FOUNDATIONS				
Footing Boxes Set	1	21	28	75%
Piles Driven	3	94	160	59%
PRECAST YARD				
Panels Cast	8	308	876	35%
Segments Cast	3	144	452	32%

### PIER TABLES

- Pier 16E Install reinforcement & form for top deck
- Pier 15E Form upper stems & blister area
- Pier 14E Erect precast panels
- Pier 13E Continue to form soffit and stem walls
- Pier 12E Form soffit and stem walls
- Pier 11E Continue to install falsework
- Pier 10E Install falsework

## PIER COLUMNS

- Pier 09E Install 3<sup>rd</sup> lift pier steel
  Pier 08E Pour 2<sup>nd</sup> lift pier & place steel for access casing wall
  Pier 07E Install 2<sup>nd</sup> lift pier steel
- Pier 05E Fabricate bar reinforcing cage for 1st lift
- Pier 04E Pour leveling pad.

### **FOUNDATIONS**

- Pier 06E Install pile studs, place 2<sup>nd</sup> lift pile concrete
- Pier 05E Install pile studs
- Pier 04E Prep. & install thermal control, place 2<sup>nd</sup> lift grout
- Pier 03E Continue pile head connection welding
- Pier 16W Cut slots for pile head connections
- Pier 15W Dewatering the box
- Pier 14W Drive west piles to tip
- Pier 13W Drive east side piles to tip, drive bottom west side piles
- Pier 12W Finish locking fill & dewatering the box
- Piers 11W Dredge cell
- Piers 10W Remove cofferdam
- Piers 06W Splice piles on east side
- Piers 03W, 04W- Place rebars and forms for exterior concrete walls

#### PRECAST YARD (Stockton)

- 8 panels are scheduled to be cast next week
- 3 segments are scheduled to be cast next week



# PIER W2 STRUCTURES (04-0120C4)

Pedro Sanchez / Leonard Fiji

Time Elapsed –93% Work Completed – 70% Est. Date of Completion – May 26, 2004 Project Cost: \$25M

# **STATUS OF WORK:**

W2E: Install embeds and place column formwork
 W2W: Install architectural rebars and place corbel

# YBI SUBSTATION (04-0120G4)

Beau Wrightson / Richard Duncan

Time Elapsed – 83% Completed – 69% Est. Date of Completion – July 20, 2004 Project Cost: \$5.5M

### **STATUS OF WORK:**

### **SUBSTATION**

- Continue rough-in electrical & conduits
- Install site drainage
- Apply anti-graffiti coating
- Continue installation on interior fixtures
- Install Low Voltage System

# **UTILITY RELOCATIONS**

Rough Grade WB 80 Onramp

#### CLOSURE

- WB 80 On-Ramp east of YBI tunnel
- Tentative opening date is July 1, 2004

### COAST GUARD ROAD RELOCATION (04-0120Q4)

Richard Duncan / Andrew Bui

Time Elapsed – 97% Completed – 98% Est. Date of Completion - May 31, 2004

### **STATUS OF WORK:**

- Install traffic loops
- Continue to pave parking lot, tennis court and roadway
- Continue to place pre-fabricated guardhouse
- Continue to install sliding security gate



# **SOUTH-SOUTH DETOUR (04-0120R4)**

Ken Loncharich / John Walters

Time Elapsed – 0% Completed – 0% Est. Date of Completion – December 30, 2004

Project Cost: \$71M

Awarded Date: March 10, 2004

Contract Approval Date: March 25, 2004

Contract Suspended: April 9, 2004 – July 10, 2004

## **STATUS OF WORK:**

- Continue to review preliminary design submittals for West Tie-in, Viaduct and East Tie-in
- Arrange certification for material testing
- Review RFI's and Submittals for approval
- Identify potential utility conflicts
- Project is suspended until July 10, 2004 due to utility impacts and other delays from adjacent SFOBB contracts

## E2-T1 Foundation For SASS (04-0120E4)

Pedro Sanchez / Mark Vilcheck

RE: Richard Duncan

RE: Beau Wrightson

RE: Mark Woods

Time Elapsed – 1.42% Completed – 0% Est. Date of Completion – May 26, 2007

Project Cost: \$177.45M

Awarded Date: April 1, 2004

Contract Approval Date: April 7, 2004 First Working Date: April 22, 2004

#### STATUS OF WORK:

Continued review of RFI's & Submittals

#### **COMPLETED PROJECTS**